

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S53	1316	(345/89).ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/10/04 13:59
S52	310	(345/691-693).ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/10/04 13:59
S51	281	(345/691-693).ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/06 14:05
S50	1188	(345/89).ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/06 14:05
S49	77	S26 & S48	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/06 13:11
S48	844	(increas\$3   improv\$3) WITH (response NEWR2 (time   speed)) WITH over\$1driv\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/06 13:10
S42	23358	(increas\$3   improv\$3) WITH (response NEWR2 (time   speed)) WITH (increase NEAR3 (voltage   potential))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/06 13:10
S47	204	S26 SAME S46	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/06 13:09
S46	12985	over\$1driv\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/06 12:54
S45	3	("6061106" "6067142" "6115100"). PN.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/06 12:41
S44	29	S25 & S43	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/06 12:31
S43	394	(increas\$3   improv\$3) WITH (response NEAR2 (time   speed)) WITH (increase NEAR3 (voltage   potential))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/06 12:29
S25	92490	vertical\$3 NEAR3 align\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/06 12:29
S41	191	S25 & S26 & S40	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/06 12:28

## EAST Search History

S26	352785	(liquid NEAR3 crystal)   LCD	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/06 12:24
S40	46779	saturat\$4 WITH (voltage\$1   potential\$1)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/06 12:06
S39	8	("5189406" "5537128" "5602559" "5751264" "5905482" "5969701" "6317112" "6762739").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/06 11:08
S38	5	S30 & S36	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/06 10:48
S36	942	S22 & S35	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/06 10:43
S30	9368	sub\$1field\$1   multi\$1field\$1	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/06 10:42
S35	479157	pitch   pre\$1tilt   tilt	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/06 10:40
S34	12	("3984633").PN. OR ("5739804"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/06 10:40
S31	8	S22 & S30	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/06 10:11
S33	1199	S26 & S30	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/06 10:06
S32	56	S25 & S26 & S30	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/06 10:06
S23	12	(US-20010024178-\$ or US-20010038371-\$ or US-20030169247-\$ or US-20030189410-\$ or US-20040041760-\$ or US-20050104833-\$ or US-20050248509-\$ or US-20020070928-\$).did. or (US-6911963-\$ or US-6034666-\$ or US-6392656-\$ or US-6456263-\$). did.	US-PGPUB; USPAT	OR	ON	2006/03/06 09:59
S22	1544	disclination\$1	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/06 09:59

## EAST Search History

S8	50	S4 & S5 & S7	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/06 09:59
S21	37	S4 & S20	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/03 18:29
S20	2621	S15   S19	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/03 18:29
S19	2513	((plasma NEAR3 (address\$4   array))   PA) WITH ((liquid NEAR3 crystal)   LCD))   PALC\$1	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/03 18:29
S15	169	((axial\$2 NEAR3 symmetric NEAR3 micro\$1domain)   ASM) WITH ((liquid NEAR3 crystal)   LCD)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/03 18:28
S9	5	("5428408"   "5461397"   "6034666"   "6392656"   "6621497").PN. OR ("6911963").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/03 18:19
S7	92490	vertical\$3 NEAR3 align\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/03 18:04
S5	352785	(liquid NEAR3 crystal)   LCD	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/03 18:04
S4	8842	sub\$1field\$1	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/03 18:04
S1	1	"20050104833".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/03 18:03